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Application Number

		Application Number	09/943709
TRANSMITTAL FORM		Filing Date	August 31, 2001
		First Named Inventor	Brig B. Elliott
(to be used for all correspondence after initial	filing)	Art Unit	2131
		Examiner Name	A. Sherkat
Total Number of Pages in This Submission	27	Attorney Docket Number	BBNT-P01-139

	ENC	LOSURES (Check all	that app	ly)
Fee Transmittal Form		Drawing(s)		After Allowance Communication to TC
Fee Attached		Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences
x Amendment/Reply		Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After Final		Petition to Convert to a Provisional Application		Proprietary Information
Affidavits/declarat	ion(s)	Power of Attorney, Revocati Change of Correspondence		Status Letter
Extension of Time Requ	est	Terminal Disclaimer		X Other Enclosure(s) (please Identify below):
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Printed name Edward A	. Gordon			
Date June 30, 2	2005		Reg. No.	54,130

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(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Brig B. Elliott

Application No.: 09/943709

Confirmation No.: 2582

Filed: August 31, 2001

Art Unit: 2131

For: SYSTEMS AND METHODS FOR PATH SET-

UP IN A QUANTUM KEY DISTRIBUTION

NETWORK

Examiner: A. Sherkat

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 31, 2005 (Paper No. 20050329), please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.